## POWER OF ATTORNEY TO-PROSECUTE APPLICATIONS BEFORE THE USPTO

I he	reby appoint:				
$\boxtimes$	Practitioners associated with the Customer Number	20350			
c	OR .				
	Practitioner(s) named below (if more than ten patent practitioners are to be named, then a customer number must be used):				
1	Name	Registration Number			
•					
any a	torney(s) or agent(s) to represent the undersigned befor and all patent applications assigned only to the undersign thed to this form in accordance with 37 CFR 3.73(b).	e the United States Patent and Trademark Office (USPTO) in connection with ned according to the USPTO assignment records or assignment documents			
Assignee Name and Address:					
	Governors of the	University of Alberta			
•	222 Campus Tower				
	8625 -112th Stre	et <sup>'</sup>			
Edmonton, Alberta, Canada T6G 2E1					
requ may auth	ired to be filed in each application in whic be completed by one of the practitioners	under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is h this form is used. The statement under 37 CFR 3.73(b) appointed in this form if the appointed practitioner is d must identify the application in which this Power of			
requ may auth	ired to be filed in each application in whic be completed by one of the practitioners orized to act on behalf of the assignee, an rney is to be filed.  SIGNATUR	h this form is used. The statement under 37 CFR 3.73(b) appointed in this form if the appointed practitioner is			
requ may auth	ired to be filed in each application in whice be completed by one of the practitioners orized to act on behalf of the assignee, and the individual whose signature and title is	h this form is used. The statement under 37 CFR 3.73(b) appointed in this form if the appointed practitioner is d must identify the application in which this Power of			
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Dr. Peter Robertson
Associate Vice-President
(Research/Industry Relations)
CEO, TEC EDMONTON
UNIVERSITY of ALBERTA

## POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

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Practitioner(s) named below (if more than ten patent practitioners are to be named, then a customer number must be used):					
Name	Registra	Registration Number			
		· .			
		·			
as attorney(s) or agent(s) to represent the undersigned before any and all patent applications assigned only to the undersigned attached to this form in accordance with 37 CFR 3.73(b).					
Assignee Name and Address:					
Neose Technolog					
102 Witmer Road					
Horsham, Pennsy	ylvania, USA 19044				
•	•	•			
		DT0/07/09			
A copy of this form, together with a statement required to be filed in each application in which may be completed by one of the practitioners a authorized to act on behalf of the assignee, and	h this form is used. The sta appointed in this form if the	tement under 37 CFR 3.73(b) appointed practitioner is			
Attorney is to be filed.					
SIGNATUR The individual whose signature and title is s	E of Assignee of Record supplied below is authorized to act on be	half of the assignee			
Name Debra I Poul					
Signature ) UMU	Date	3/31/04			
NEOSE TECHNOLOGIES, INC.	7 + Telephone	215-315-9007			

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STATEMENT UNDER 37 CFR 3.73(b)				
Applicant/Patent Owner: Joanne Simala-Grant, Diane Taylor, Karl F. Johnson and Daniel James Bezila				
Application No./Patent No.: 10/764,212				
Filed/Issue Date: January 22, 2004				
Entitled: H. PYLORI FUCOSYLTRANSFERASES	_			
Neose Technologies, Inc. , a corporation,				
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency	, etc.)			
states that it is:				
1.  the assignee of the entire right, title, and interest; or				
2. X an assignee of less than the entire right, title and interest.  The extent (by, percentage) of its ownership interest is%				
in the patent application/patent identified above by virtue of either:				
A. 🖸 An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel <u>OIH60</u> Frame <u>O6.52</u> or for which a copy thereof is attached.				
OR				
B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee a shown below:	S			
1. From:				
The document was recorded in the United States Patent and Trademark Office at				
Reel, Frame, or for which a copy thereof is attached.				
2. From: To :				
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Additional documents in the chain of title are listed on a supplemental sheet.				
☐ Copies of assignments or other documents in the chain of title are attached.  [NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.8]  The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.				
3/31/04 Nebra J. Poul				
Date Typed or printed name  31.5-31.5-9007  Tubble				
Telephone number Signature				
Senior Vice President				



STATEMENT UNDER 37 CFR 3.73(b) pplicant/Patent Owner: Joanne Simala-Grant, Diane Taylor, Karl F. Johnson and Daniel James Bezila Application No./Patent No.: 10/764,212 Filed/Issue Date: January 22, 2004 Entitled: H. PYLORI FUCOSYLTRANSFERASES Governors of the University of Alberta. , a university, (Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.) states that it is: the assignee of the entire right, title, and interest; or П an assignee of less than the entire right, title and interest. 冈 The extent (by, percentage) of its ownership interest is \_ in the patent application/patent identified above by virtue of either: A. An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 014680, Frame 0652, or for which a copy thereof is attached. OR B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below: 1. From: The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached. To : 2. From: The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached. Additional documents in the chain of title are listed on a supplemental sheet. Copies of assignments or other documents in the chain of title are attached. [NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.8] The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee. Dr. Peter Robertson Associate Vice-President (Research/Industry Relations) **CEO, TEC EDMONTON** 

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